



ISL6745AAUZ

Part Number:	ISL6745AAUZ
Manufacturer/Brand:	Intersil
Product description	IC REG CTRLR MULT TOP 10MSOP
Datasheets:	ISL6745AAUZ.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	22272 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ISL6745AAUZ

PART NUMBER	ISL6745AAUZ
MANUFACTURER	Intersil
DESCRIPTION	IC REG CTRLR MULT TOP 10MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22272 pcs
DATA SHEET	ISL6745AAUZ.pdf
VOLTAGE - SUPPLY (VCC/VDD)	9 V ~ 16 V
TOPOLOGY	Full-Bridge, Half-Bridge
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	10-MSOP
SERIES	-
SERIAL INTERFACES	-
PACKAGING	Tube
PACKAGE / CASE	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
OUTPUT TYPE	Transistor Driver
OUTPUT PHASES	1
OUTPUT CONFIGURATION	Positive, Isolation Capable
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF OUTPUTS	2
MOISTURE SENSITIVITY LEVEL (MSL)	2 (1 Year)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up/Step-Down
FREQUENCY - SWITCHING	Up to 1MHz
DUTY CYCLE (MAX)	99%
DETAILED DESCRIPTION	Full-Bridge, Half-Bridge Regulator Positive, Isolation Capable Output Step-Up/Step-Down DC-DC Controller IC 10-MSOP
CONTROL FEATURES	Frequency Control, Soft Start
CLOCK SYNC	No
BASE PART NUMBER	ISL6745A

Related Tags

Intersil ISL6745AAUZ	ISL6745AAUZ Distributor	ISL6745AAUZ Supplier
ISL6745AAUZ Price	ISL6745AAUZ Pictures	ISL6745AAUZ Image
ISL6745AAUZ PDF Datasheet	ISL6745AAUZ Download Datasheet	ISL6745AAUZ Datasheet
ISL6745AAUZ Stock	Buy ISL6745AAUZ	Buy Intersil ISL6745AAUZ
Intersil ISL6745AAUZ	Intersil Supplier	Intersil Distributor
Intersil ISL6745AAUZ		

Related Products

ISL6745AAUZ-TS2712 Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 10MSOP In stock: 47303 pcs RFQ	ISL6745ALEVAL3Z Manufacturers: Intersil Description: EVAL BOARD 3 FOR ISL6745 In stock: 527 pcs RFQ
ISL6744AUZ Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 4062 pcs RFQ	ISL6744AUZ-TR5252 Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 4912 pcs RFQ
ISL6744AU-T Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 6003 pcs RFQ	ISL6745AUZ Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 10MSOP In stock: 4844 pcs RFQ
ISL6745AU-T Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 10MSOP In stock: 5493 pcs RFQ	ISL6744EVAL1 Manufacturers: Intersil Description: EVALUATION BOARD ISL6744 In stock: 6472 pcs RFQ
ISL6744AUZ-T Manufacturers: Intersil Description: IC REG CTRLR MULT TOPOLOGY 8MSOP In stock: 6928 pcs RFQ	ISL6745AAUZ-T Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 10MSOP In stock: 42933 pcs RFQ
ISL6744EVAL1Z Manufacturers: Intersil Description: EVAL BOARD 1 FOR ISL6744 In stock: 1521 pcs RFQ	ISL6745AU Manufacturers: Intersil Description: IC REG CTRLR MULT TOP 10MSOP In stock: 6227 pcs RFQ